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[54] **SYSTEM FOR RECEIVING A CONTROL SIGNAL FROM A DEVICE FOR SELECTING ITS ASSOCIATED CLOCK SIGNAL FOR CONTROLLING THE TRANSFERRING OF INFORMATION VIA A BUFFER**

[75] Inventors: **Steven G. Roskowski**, Sunnyvale; **Dean M. Drako**, Cupertino; **William T. Krein**, San Jose, all of Calif.

[73] Assignee: **Apple Computer, Inc.**, Cupertino, Calif.

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Related U.S. Application Data

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[51] **Int. Cl.**[6] **G06F 13/00**

[52] **U.S. Cl.** **395/871**; 395/823

[58] **Field of Search** 395/250, 275, 395/550, 823

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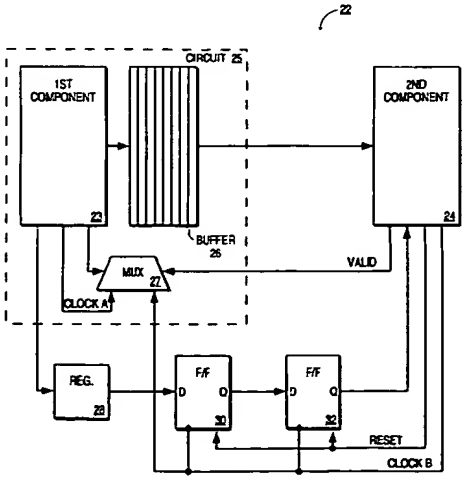
Primary Examiner—Thomas C. Lee
Assistant Examiner—Anderson I. Chen
Attorney, Agent, or Firm—Blakely, Sokoloff, Taylor & Zafman

[57] **ABSTRACT**

A computer system including a first component operated in response to the timing of a first clock, apparatus for storing information, apparatus for transferring information from the first component to the apparatus for storing information utilizing the clock of the first component, a second component operated in response to the timing of a second clock, apparatus for utilizing the clock of the second component to transfer information from the apparatus for storing information in a condition in which it is synchronized for use by the second component whereby the information may be immediately utilized by the second component without the need for storage by the second component.

22 Claims, 4 Drawing Sheets



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